Atty. Dkt. No. 033337-0108

THE UNITED STATES PATENT AND TRADEMARK OFFICE

HAGOPIAN et al.

Title:

ZERO DATA LOSS NETWORK PROTECTION

Appl. No.:

09/911,859

Filing Date: 07/25/2001

Examiner:

Unassigned

Art Unit:

Unassigned

RECEIVED

INFORMATION DISCLOSURE STATEMENT FEB 1 1 2002

UNDER 37 CFR §1.56

Technology Center 2600

Commissioner for Patents Box PATENT APPLICATION Washington, D.C. 20231

Sir:

Submitted herewith on Form PTO-1449 is a listing of documents known to Applicants in order to comply with Applicants' duty of disclosure pursuant to 37 CFR §1.56. A copy of each listed document is being submitted to comply with the provisions of 37 CFR §1.97 and §1.98.

The submission of any document herewith, which is not a statutory bar, is not intended as an admission that such document constitutes prior art against the claims of the present application or that such document is considered material to patentability as defined in 37 CFR §1.56(b). Applicants do not waive any rights to take any action which would be appropriate to antedate or otherwise remove as a competent reference any document which is determined to be a prima facie art reference against the claims of the present application.

TIMING OF THE DISCLOSURE

The listed documents are being submitted in compliance with 37 CFR §1.97(b), before the mailing date of the first Office Action on the merits.

RELEVANCE OF EACH DOCUMENT

All of the documents are in English.

Applicants respectfully request that any listed document be considered by the Examiner and be made of record in the present application and that an initialed copy of Form PTO-1449 be returned in accordance with MPEP §609.

The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 C.F.R. §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 19-0741. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 19-0741.

Respectfully submitted,

FOLEY & LARDNER Washington Harbour 3000 K Street, N.W., Suite 500

Washington, D.C. 20007-5143 Facsimile:

Telephone: (202) 672-5489 (202) 672-5399

Marc K. Weinstein Attorney for Applicant Registration No. 43,250

Approved for use through 10/31/2002. OMB 0651-0031

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Substitute for form 1449B/PTO				Complete if Known		
INFORMATION DISCLOSURE				Application Number	09/911,859	
	STATEMEN	T BY APPLI	CANT	Filing Date	07/25/2001	
	Data Cubasitta	d. Cabaraa	0 2002	First Named Inventor	John HAGOPIAN	
	Date Submitte	ea: February	8, 2002	Group Art Unit	Unassigned	
(use as many sheets as necessary)				Examiner Name	Unassigned	
Sheet	1	of	1	Attorney Docket Number	033337-0108	

				U.S. PATENT DOCUMENTS	;	
Examiner Initials*	Cite No.1	U.S. Patent Document		Name of Detector or Applicant of	Date of Publication of	Pages, Columns, Lines, Where Relevant
		Number	Kind Code ² (if known)	Name of Patentee or Applicant of Cited Document	Cited Document MM-DD-YYYY	Passages or Relevant Figures Appear
•	A1	6,134,032		Kram et a.	10-17-2000	
	A2	6,323,981		Jensen	11-27-2001	
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Examiner Initials*	Cite No.1	Foreign Patent Document			Name of Patentee or	Date of Publication of Cited Document	Pages, Columns, Lines, Where Relevant	
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		OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T€
	A3	R. A. JENSEN and B. S. JACKSON, <i>Line Monitoring of Undersea Systems,</i> AT&T Submarine Systems, Inc., pages 160-163, 1995, Holmdel, New Jersey.	
	A4	DANIEL T. VAN ATTA et al., AT&T Technical Journal, January/February 1995, Volume 74, Number 1.	
	A5	ELLEN BRAIN et al, <i>Ten Years of Operating Light Wave Systems</i> , AT&T Submarine Systems, Inc., pages 203-209, 1995, Morristown, New Jersey.	
	A6	C. DE MAINDREVILLE, DIDIER MOITY, Submarine Network Management: Architectural Issues, Alcatel Submarine Networks, Nazay, France.	

Date Considered	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, D.C. 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, D.C. 20231.

¹ Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.